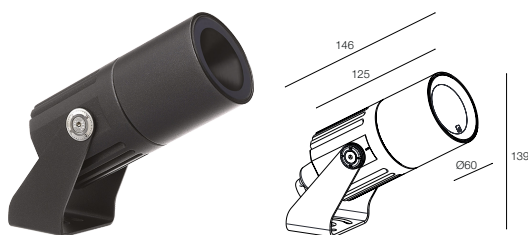


Flori 1.0
Projectors / Proiettori



Flori 1.0

DESCRIPTION

Projector for indoor and outdoor applications; surface mounted (ceiling, wall, floor, stake); body in aluminium alloy anticorrosive 6082, screen in extra-clear transparent tempered serigraphed glass; finishes: anthracite, white RAL 9003, cor-ten, grey RAL 9006; 1 power LED High Intensity; 7W - 230Vac; built in power supply unit; includes 1,5 m neoprene cable, H05RN-F 3x1.0 Ø7 mm; total delivered lumens: 366 lm (3000K, CRI ≥80), 296 lm (3000K, CRI ≥90); optics: 9°, 15°, 31°, 36°, 10°x45°, 45°x10°; LED colour: white - 2700K, 3000K, 4000K; ingress protection: IP66; impact resistance: IK06; IPS built into the cable gland, NTC temperature control, tropicalized PCB; operating temperature: -20°C +45°C; screen temperature: max 40°C (Ta 25°C); Glow wire test: 960°; photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: I (230Vac); weight 0,80 kg; dimensions Ø60x146x139 mm; accessories: stake WP0300, stakes for installation in the ground WP1001 and WP1002, stake for installation in the wall WP1003, honeycomb louvre WH0203, standard snoot WB1001, asymmetrical snoot WB1002, light barn doors WB1003.

DESCRIZIONE

Proiettore da interno ed esterno; su superficie (soffitto, parete, pavimento, picchetto); corpo in alluminio anticorrosivo lega 6082, schermo in vetro extrachiaro trasparente temprato e serigrafato; finiture: antracite, bianco RAL 9003, cor-ten, grigio RAL 9006; 1 power LED High Intensity; 7W - 230Vac; alimentatore integrato; incluso cavo in neoprene di 1,5 m H05RN-F 3x1,0 Ø7 mm; flusso totale: 366 lm (3000K, CRI ≥80), 296 lm (3000K, CRI ≥90); ottiche: 9°, 15°, 31°, 36°, 10°x45°, 45°x10°; colore LED: bianco - 2700K, 3000K, 4000K; grado di protezione: IP66; grado di resistenza: IK06; dotato di sistema IPS integrato nel pressacavo, controllo temperatura NTC, PCB tropicalizzata; temperatura di esercizio: -20°C +45°C; temperatura schermo: max 40°C (Ta 25°C); Glow wire test: 960°; sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento I (230Vac); peso 0,80 kg; dimensioni Ø60x146x139 mm; accessori: picchetto WP0100, picchetti per installazione a terra WP1001 e WP1002, picchetto per installazione a muro WP1003, nido d'ape WH0203, cannocchiale standard WB1001, cannocchiale asimmetrico WB1002, alette frangiluce WB1003.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	7W
Power supply <i>Alimentazione</i>	230Vac
Power supply unit <i>Alimentatore</i>	built-in <i>integrato</i>
Dimming <i>Dimmerazione</i>	dimming not available <i>non disponibile</i>
Connection <i>Collegamento</i>	230Vac

LIGHTIN FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / <i>N° e tipo di LED</i>	1 power LED High Intensity
Average LED life / <i>Duratura media LED</i>	80% after 50.000 h
LED colour <i>Colore LED</i>	white: 2700K, 3000K, 4000K <i>bianco: 2700K, 3000K, 4000K</i>
CRI <i>Indice resa cromatica CRI</i>	≥80; ≥90
Binning <i>Selezione</i>	3 Step MacAdam
Optics <i>Ottiche</i>	9°, 15°, 31°, 36°, 10°x45°, 45°x10°
Total delivered lumens <i>Flusso totale apparecchio</i>	366 lm (3000K, CRI ≥80), 296 lm (3000K, CRI ≥90)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

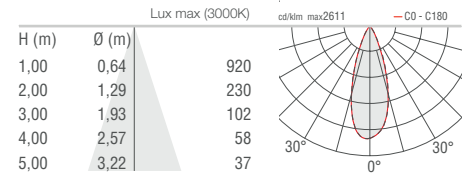
Dimensions / <i>Dimensioni</i>	Ø60x146x139 mm
Weight / <i>Peso</i>	0,80 kg
Finishes <i>Finiture</i>	anthracite, white RAL 9003, cor-ten, grey RAL 9006 <i>antracite, bianco RAL 9003, cor-ten, grigio RAL 9006</i>
Installation <i>Fissaggio</i>	with bracket, screws and plugs <i>con staffa, viti e tasselli</i>
Body material <i>Materiale corpo</i>	aluminium alloy anticorodal 6082 <i>lega di alluminio anticorodal 6082</i>
Screen material <i>Materiale schermo</i>	extra-clear transparent tempered serigraphed glass <i>vetro extrachiaro trasparente temprato e serigrafato</i>

GENERAL FEATURES / CARATTERISTICHE GENERALI

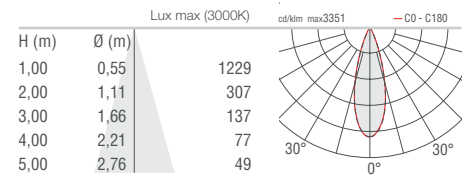
Operating temperature / <i>Temperatura di esercizio</i>	from -20 °C to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP66
Impact resistance / <i>Grado di resistenza</i>	IK06
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with EU 874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE 874/2012</i>
Glow wire test / <i>Glow wire test</i>	960°
Screen temperature / <i>Temperatura schermo</i>	max 40°C (Ta 25°C)
Insulation class / <i>Classe isolamento</i>	class I / <i>classe I</i>
Walkover / <i>Calpestabile</i>	no
Drive-over / <i>Carrabile</i>	no
Power cables <i>Cavi di alimentazione</i>	includes 1,5 m neoprene cable, H05RN-F 3x1,0 Ø7 mm <i>incluso cavo in neoprene di 1,5 m H05RN-F 3x1,0 Ø7 mm</i>
Standard safety <i>Sicurezza standard</i>	IPS built-in, NTC temperature control, tropicalized PCB <i>IPS integrato, controllo temperatura NTC, PCB tropicalizzata</i>
Photobiological safety <i>Sicurezza fotobiologica</i>	risk group 1 in accordance with EN62471:2006 <i>gruppo rischio 1 secondo EN62471:2006</i>

**PHOTOMETRIC DATA
DATI FOTOMETRICI**

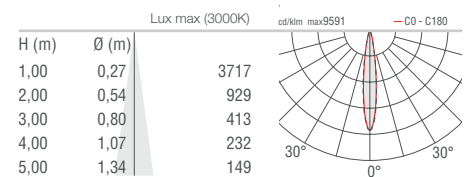
L - 36°



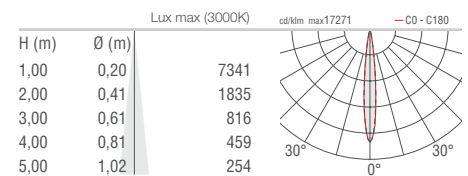
M - 31°



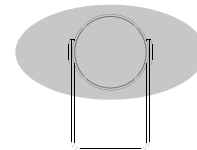
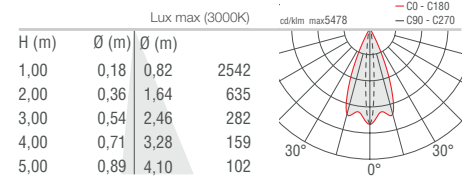
S - 15°



V - 9°

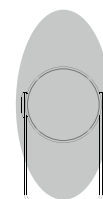
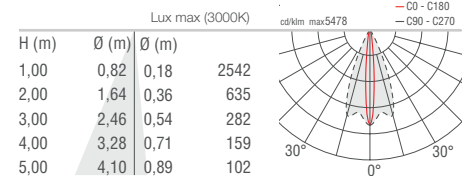


W - 10°x45°



W - 10°x45°

X - 45°x10°



X - 45°x10°

